

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Richard A. Craig and Anthony J. Peurrung

Application No. 10/737,334

Filed: December 16, 2003

Confirmation No. 7550

For: METHOD AND APPARATUS FOR THE
DETECTION OF HYDROGENOUS
MATERIALS

Examiner: Ricardo J. Palabrica

Art Unit: 3663

Attorney Reference No. 23-70735-02

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent
for Applicant(s)

Date Mailed

CC 1/11
11/7/05

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
FOR CONTINUING APPLICATIONS

Listed on the accompanying form PTO-1449 are several English-language and/or non-English-language documents. Applicants respectfully request that such documents be listed as references cited on the issued patent.

The present application relies upon U.S. Patent Application No. 09/771,064, which was filed January 26, 2001, for an earlier filing date under 35 U.S.C. § 120. Furthermore, documents listed on the accompanying form PTO-1449 were disclosed to or cited by the Patent Office in the earlier U.S. application.

Copies of United States patents and United States published patent applications do not have to be provided to the Patent Office (37 C.F.R. 1.98(a)(2)(ii)). Copies of unpublished U.S. applications do not have to be provided, as long as the application is available on PAIR, as this requirement of 37 C.F.R. § 1.98(a)(2)(iii) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on October 19, 2004 (1287 OG 163). Applicants will provide copies of such patents or applications upon request.

Copies of the documents listed on the accompanying form PTO-1449 that were submitted by applicants or cited by the Patent Office in the earlier application need not be sent to the Patent

Office pursuant to 37 C.F.R. § 1.98. However, applicants will furnish the Patent Office with such copies upon request.

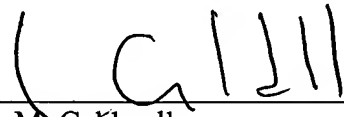
Please charge any additional fees that may be required in connection with filing this Information Disclosure Statement, or credit any overpayment, to Deposit Account No. 02-4550. A duplicate copy of this sheet is enclosed.

The filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

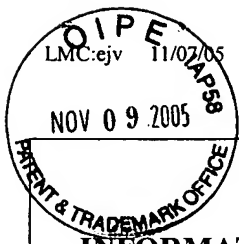
KLARQUIST SPARKMAN, LLP

By



Lisa M. Caldwell
Registration No. 41,653

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 595-5300
Facsimile: (503) 228-9446
cc: Docketing



LMC:ejv 11/02/05 23-70735-02 E-1825 CIP DIV

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket Number	23-70735-02
Application Number	10/737,334
Filing Date	December 16, 2003
First Named Inventor	Richard A. Craig
Art Unit	3663
Examiner Name	Ricardo J. Palabrica

U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
		3,492,479	1/1970	Lowery et al.
		3,577,158	5/1971	Hahn
		3,688,117	8/1972	Givens
		3,786,251	1/1974	Kylin et al.
		3,794,843	2/1974	Chen
		4,057,729	11/1977	Hewitt
		4,209,780	6/1980	Fenimore et al.
		4,381,452	4/1983	Jeunehomme
		4,646,068	2/1987	Skala
		4,851,687	7/1989	Ettinger et al.
		4,864,142	9/1989	Gomberg
		5,083,029	1/1992	Buchanan
		5,200,626	4/1993	Schultz et al.
		5,298,756	3/1994	McCollum et al.
		5,930,314	7/1999	Lanza
		6,134,289	10/2000	Peurrung et al.

EXAMINER
SIGNATURE:

DATE
CONSIDERED:

* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Attorney Docket Number	23-70735-02	
				Application Number	10/737,334	
				Filing Date	December 16, 2003	
				First Named Inventor	Richard A. Craig	
				Art Unit	3663	
				Examiner Name	Ricardo J. Palabrica	
FOREIGN PATENT DOCUMENTS						
Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee	
		GB	2 330 412	4/1999		
		WIPO	89/06357	7/1989		
Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS				
		Brooks, F.D. et al., "Detection of Plastic Land Mines by Neutron Backscattering," 6th International Conference on Applications of Neutron Science, Crete, Greece, 1 pg (June 1999).				
		Uckan, T. et al., " ²⁵² Cf-source-correlated transmission measurements for uranyl fluoride deposit in a 24-in-OD process pipe," <i>Nucl. Instr. and Meth. in Phys. Res.</i> , Vol. 422, Section A, pp. 26-34 (1999).				
		Womble, P.C. et al., "Landmine Identification Using Pulsed Fast-Thermal Neutron Analysis," 6th International Conference on Applications of Neutron Science, Crete, Greece, 2 pgs. (June 1999).				
		Viesti, G. et al., "The EXPLODET project: advanced nuclear techniques for humanitarian demining," <i>Nucl. Instr. and Meth. in Phys. Res.</i> , Vol. 422, Section A, pp. 918-921 (1999).				

EXAMINER SIGNATURE:	DATE CONSIDERED:
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	